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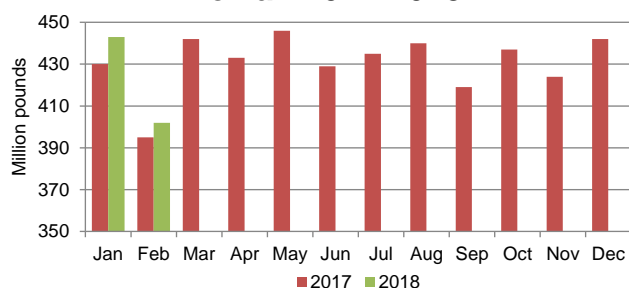
MILK PRODUCTION

Milk production in Iowa during February 2018 totaled 402 million pounds, up 2 percent from the previous February according to the latest USDA, National Agricultural Statistics Service – *Milk Production* report. The average number of milk cows during February, at 220,000 head, was unchanged from last month but 4,000 more than last year. Monthly production per cow averaged 1,825 pounds, down 5 pounds from last February.

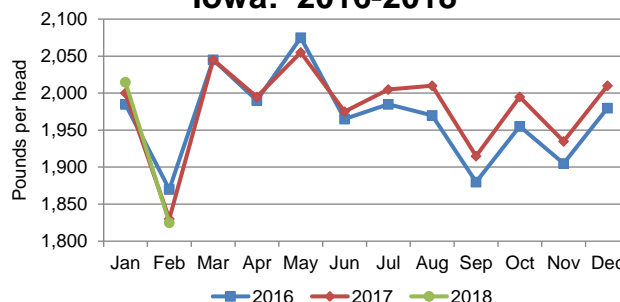
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**Milk Production
Iowa: 2017-2018**



**Milk Production per Cow
Iowa: 2016-2018**



Milk Cows and Production – Selected States: February 2017 and 2018

State	Milk Cows ¹		Milk Per Cow ²		Milk Production ²		
	2017	2018	2017	2018	2017	2018	Change from 2017
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	200	206	2,050	2,040	410	420	2.4
California	1,755	1,738	1,780	1,860	3,124	3,233	3.5
Colorado	156	168	2,005	2,005	313	337	7.7
Florida	123	124	1,730	1,670	213	207	-2.8
Idaho	596	605	1,800	1,860	1,073	1,125	4.8
Illinois	93	93	1,640	1,650	153	153	0.0
Indiana	186	187	1,780	1,780	331	333	0.6
Iowa	216	220	1,830	1,825	395	402	1.8
Kansas	151	155	1,805	1,845	273	286	4.8
Michigan	425	428	2,030	2,035	863	871	0.9
Minnesota	460	455	1,660	1,670	764	760	-0.5
New Mexico	325	334	1,960	1,970	637	658	3.3
New York	621	625	1,860	1,805	1,155	1,128	-2.3
Ohio	262	262	1,640	1,630	430	427	-0.7
Oregon	124	124	1,555	1,565	193	194	0.5
Pennsylvania	525	525	1,635	1,640	858	861	0.3
South Dakota	117	118	1,715	1,705	201	201	0.0
Texas	499	515	1,860	1,900	928	979	5.5
Utah	92	97	1,730	1,755	159	170	6.9
Vermont	129	128	1,645	1,625	212	208	-1.9
Virginia	87	87	1,585	1,570	138	137	-0.7
Washington	274	276	1,795	1,850	492	511	3.9
Wisconsin	1,280	1,275	1,820	1,830	2,330	2,333	0.1
23-State Total	8,696	8,745	1,799	1,822	15,645	15,934	1.8

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves

CATTLE ON FEED

Cattle and calves on feed for the slaughter market in Iowa feedlots with a capacity of 1,000 or more head totaled 730,000 head on March 1, 2018, according to the latest USDA, National Agricultural Statistics Service – *Cattle on Feed* report. This was up 1 percent from February 1, 2018 and up 12 percent from March 1, 2017. Iowa feedlots with a capacity of less than 1,000 head had 585,000 head on feed, up 1 percent from last month but down 2 percent from last year. Cattle and calves on feed for the slaughter market in all Iowa feedlots totaled 1,315,000 head, up 1 percent from last month and up 5 percent from last year.

Placements of cattle and calves in Iowa feedlots with a capacity of 1,000 or more head during February totaled 118,000 head, a decrease of 9 percent from last month but up 16 percent from last year. Feedlots with a capacity of less than 1,000 head placed 45,000 head, down 38 percent from last month and down 24 percent from last year. Placements for all feedlots in Iowa totaled 163,000 head, down 20 percent from last month but up 1 percent from last year.

Marketings of fed cattle from Iowa feedlots with a capacity of 1,000 or more head during February totaled 106,000 head, down 1 percent from last month but up 19 percent from last year. Feedlots with a capacity of less than 1,000 head marketed 38,000 head, down 24 percent from last month and down 10 percent from last year. Marketings for all feedlots in Iowa were 144,000 head, down 8 percent from last month but up 10 percent from last year. **Other disappearance** from all feedlots in Iowa totaled 4,000 head.

NOTE: This report is a combination of estimates from the USDA *Cattle on Feed* survey for Iowa feedlots with a capacity of 1,000 or more head and the Iowa Department of Agriculture and Land Stewardship-funded *Cattle on Feed* survey for Iowa feedlots with a capacity of less than 1,000 head.

Cattle on Feed, Number on Feed, Placements, Marketings, and Other Disappearance by Month, 1,000+ Capacity Feedlots – Iowa

[Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.]

State	Cattle on feed March 1			Placements during February			Marketings during February			February disappearance other than slaughter ¹		
	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Arizona	242	285	118	27	30	111	27	24	89	1	1	100
California	420	490	117	47	59	126	49	51	104	3	3	100
Colorado	910	950	104	180	165	92	165	170	103	5	5	100
Idaho	250	255	102	36	34	94	35	36	103	1	3	300
Iowa	650	730	112	102	118	116	89	106	119	3	2	67
Kansas	2,210	2,350	106	380	420	111	370	380	103	10	10	100
Minnesota	160	165	103	21	16	76	19	20	105	1	1	100
Nebraska	2,440	2,690	110	425	440	104	420	410	98	15	10	67
Oklahoma	295	315	107	41	46	112	45	50	111	1	1	100
South Dakota ...	250	270	108	44	46	105	33	35	106	1	1	100
Texas	2,440	2,680	110	320	365	114	320	320	100	10	15	150
Washington	185	210	114	34	36	106	33	30	91	1	1	100
Other States	320	325	102	37	42	114	43	43	100	4	4	100
United States	10,772	11,715	109	1,694	1,817	107	1,648	1,675	102	56	57	102

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

All Cattle on Feed – Iowa ¹

Item	Feedlots 1,000+ capacity	Feedlots less than 1,000 capacity	All feedlots
	(1,000 head)	(1,000 head)	(1,000 head)
Cattle on feed ¹ , February 1, 2018	720	580	1,300
February placements	118	45	163
February marketings	106	38	144
February other disappearance ²	2	2	4
Cattle on feed, March 1, 2018	730	585	1,315

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Revisions were made to feedlots with less than 1,000 capacity.

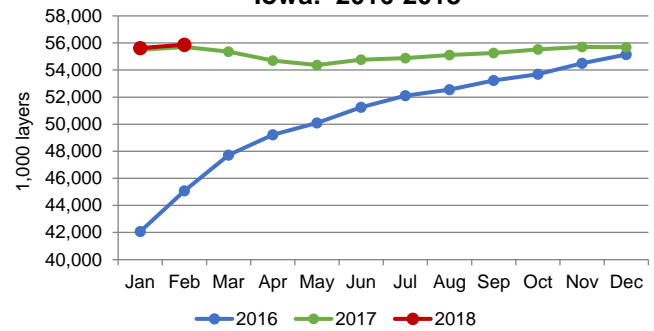
³ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

CHICKENS & EGGS

Iowa egg production during February 2018 was 1.20 billion eggs, down 7 percent from last month and down 3 percent from last year, according to the latest *Chickens and Eggs* report from the USDA's National Agricultural Statistics Service.

The average number of **all layers on hand** during February 2018 was 55.9 million, up slightly from both last month and last year. **Eggs per 100 layers** for February were 2,151, down 8 percent from last month and down 3 percent from last year.

**Average Number of All Layers on Hand
Iowa: 2016-2018**



Layers on Hand and Eggs Produced – States and United States: February 2017 and 2018

[Data may not add to totals due to rounding. Data by type of flock not shown for some states to avoid disclosing individual operations, data included in United States totals.]

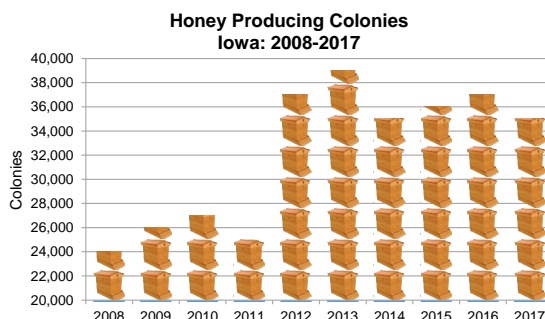
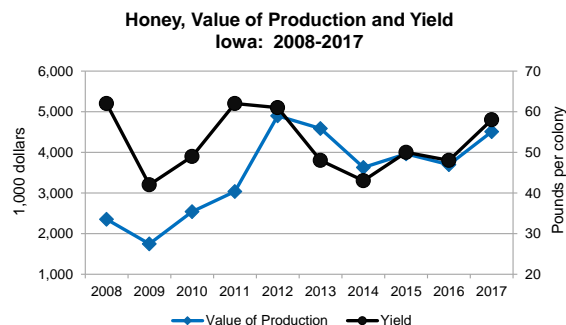
State	Table egg layers in flocks 30,000 & above		All layers on hand		Eggs per 100 layers		Total egg production		Table egg production	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	1,414	1,311	8,919	9,479	1,755	1,707	156.5	161.8	31.3	30.4
Arkansas	4,037	4,146	14,291	14,367	1,817	1,810	259.7	260.1	94.3	95.3
California	11,720	13,636	12,327	14,288	2,178	2,238	268.5	319.8	(D)	(D)
Colorado	4,196	4,164	4,643	4,566	2,395	2,289	111.2	104.5	(D)	(D)
Florida	7,716	6,847	8,098	7,243	2,089	2,082	169.2	150.8	165.8	147.1
Georgia	9,585	9,346	19,277	19,239	2,008	1,877	387.1	361.1	217.0	196.0
Illinois	4,706	4,627	5,158	5,100	2,251	2,253	116.1	114.9	112.2	111.4
Indiana	31,397	31,046	32,206	31,847	2,281	2,138	734.7	680.8	721.2	667.7
Iowa	54,389	54,428	55,707	55,880	2,220	2,151	1,236.6	1,201.8	1,222.3	1,186.2
Maryland	2,760	2,653	2,915	2,786	2,274	2,258	66.3	62.9	65.2	62.3
Michigan	14,068	14,989	14,331	15,240	2,222	2,240	318.5	341.3	(D)	(D)
Minnesota	10,474	10,716	10,933	11,275	2,265	2,166	247.6	244.2	241.7	236.9
Mississippi	1,439	1,464	5,484	5,782	1,898	1,904	104.1	110.1	32.9	33.7
Missouri	7,437	7,419	10,894	11,063	2,240	2,172	244.0	240.3	(D)	(D)
Nebraska	8,528	7,273	8,636	7,515	2,433	2,353	210.1	176.8	210.1	173.4
New York	5,389	5,149	5,776	5,517	2,303	2,300	133.0	126.9	(D)	(D)
North Carolina	7,453	6,917	15,286	15,231	1,981	1,920	302.8	292.5	169.3	152.9
Ohio	29,737	31,322	30,618	32,305	2,216	2,187	678.4	706.5	(D)	(D)
Oregon	2,267	2,357	2,406	2,496	2,386	2,300	57.4	57.4	57.4	57.4
Pennsylvania	25,367	26,176	27,514	28,223	2,256	2,275	620.6	642.1	590.5	617.2
South Carolina	2,641	3,025	3,795	4,242	2,090	2,034	79.3	86.3	59.7	66.6
South Dakota	2,606	2,555	2,748	2,697	2,191	2,395	60.2	64.6	60.2	64.6
Texas	17,297	17,769	21,599	22,128	2,059	2,043	444.7	452.0	(D)	(D)
Utah	5,141	5,025	5,179	5,063	2,174	2,222	112.6	112.5	112.6	112.5
Virginia	830	787	2,590	2,521	1,942	2,110	50.3	53.2	20.9	24.3
Washington	6,915	6,810	7,080	6,975	2,281	2,364	161.5	164.9	(D)	(D)
Wisconsin	4,991	5,897	5,662	6,561	2,215	2,198	125.4	144.2	(D)	(D)
Other States ¹	23,339	24,927	32,269	34,289	2,069	2,067	667.8	708.6	547.5	586.1
United States	307,839	312,781	376,341	383,918	2,159	2,121	8,124.2	8,142.9	7,095.8	7,097.4

(D) Withheld to avoid disclosing data for individual operations. ¹ Includes data for states not published in this table.

BEE & HONEY

Honey production from producers with 5 or more colonies in Iowa totaled 2.03 million pounds in 2017 according to the USDA, National Agricultural Statistics Service *Honey* report. This was a 14 percent increase from the 1.78 million pounds produced in 2016. The number of honey producing colonies in the state decreased from 37,000 colonies in 2016 to 35,000 colonies in 2017. This number does not include producers with fewer than 5 colonies or producers who did not harvest honey. Colonies that produced honey in more than one state were counted in each state where they produced honey. Yield per colony in Iowa averaged 58 pounds, up from 48 pounds per colony in 2016. Iowa remains ranked nineteenth nationally in honey production, unchanged from 2016.

On December 15, 2017, producer honey stocks in Iowa, excluding stocks under government loan programs, were 1.04 million pounds, a 39 percent increase from 2016. The state's 2017 honey crop was valued at \$4.51 million, up 22 percent from the previous year's \$3.69 million. The average price per pound for all marketing channels in Iowa was \$2.22, up 14 cents from 2016.



Number of Colonies, Yield, Production, Stocks, Price, and Value – Selected States and United States: 2016 and 2017

[Operations with five or more colonies that also qualify as a farm. Colonies which produced honey in more than one state were counted in each state.]

State	Producing Colonies ¹		Yield		Production		Honey Stocks Dec 15 ²		Average Price per Pound ³		Value of Production ⁴	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000)	(1,000)	(pounds)	(pounds)	(1,000 lbs)	(1,000 lbs)	(1,000 lbs)	(1,000 lbs)	(cents)	(cents)	(1,000 dollars)	(1,000 dollars)
California	310	335	36	41	11,160	13,735	2,009	2,198	204	209	22,766	28,706
Florida	215	205	50	43	10,750	8,815	538	529	243	240	26,123	21,156
Georgia	96	99	39	32	3,744	3,168	899	190	269	296	10,071	9,377
Iowa	37	35	48	58	1,776	2,030	746	1,035	208	222	3,694	4,507
Louisiana	50	43	86	81	4,300	3,483	301	279	194	188	8,342	6,548
Michigan	89	87	60	45	5,340	3,915	1,709	822	237	241	12,656	9,435
Minnesota	124	126	59	62	7,316	7,812	1,390	1,016	169	186	12,364	14,530
Montana	159	145	77	72	12,243	10,440	3,183	2,506	177	230	21,670	24,012
New York	64	57	57	56	3,648	3,192	1,167	766	319	301	11,637	9,608
North Dakota	485	455	78	74	37,830	33,670	6,809	4,377	185	189	69,986	63,636
South Dakota	280	255	71	57	19,880	14,535	12,127	6,541	176	191	34,989	27,762
Texas	133	120	70	66	9,310	7,920	2,607	2,297	208	211	19,365	16,711
Wisconsin	54	53	62	56	3,348	2,968	1,205	683	267	277	8,939	8,221
United States^{5,6} ..	2,775	2,669	58	55	161,882	147,638	41,253	30,577	212	216	343,028	318,308

¹ Honey producing colonies are the maximum number of colonies from which honey was harvested during the year. It is possible to harvest honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound.

⁵ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

⁶ United States value of production will not equal summation of states.